

JUN 21 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*In re* patent application of  
Gary Q. JIN

Serial No. 09/942,628

Group Art Unit: 2667

Filed: August 31, 2001

Examiner: Kamran EMDADI

Title: EFFICIENT IMPLEMENTATION OF LARGE SIZE FFT

Customer No. 33361

Confirmation No. 9081

## RESPONSE AND AMENDMENT

The Honorable Commissioner of  
Patents and Trademarks  
P.O. Box 1450  
Alexandria, VA 22313-1450  
U.S.A.

Sir:

This is a response to the Office Action mailed March 22, 2005.

An Amendment of the above application is transmitted herewith.

**Amendments to the Specification** begin on page 3 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 6 of this paper.

**Amendments to the Drawings** begin on page 11 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

**Remarks/Arguments** begin on page 12 of this paper.

**An Appendix** including amended drawing figures is attached following page 13 of this paper.

The fee calculation is as follows:

	Claims remaining after amendment	Highest number paid for already	Extra Claims	Rate	Addtl. Fee
Total Claims (>20)	33	20	13	x \$25.00	\$325.00
Independent Claims (>3)	6	3	3	x \$100.00	\$300.00
Multiple Dependent				06/22/2005 BBRUNNER 00000008 09942328 01 FC:2201	
Extension of time				02 FC:2202 xxx.00 xxx.00 xxx.00	00.00 OP 25.00 OP

**TOTAL FEE FOR AMENDMENT: \$625.00**

Appl. No.09/942,628  
Amdt. dated June 21, 2005  
Reply to Office action of March 22, 2005  
Atty. Docket No. AP1102US

The Commissioner is hereby authorized to deduct this Total Fee from my Credit Card (see accompanying Form 2038). Although the amount is believed to be correct, if it is not, the Commissioner is authorized to deduct the difference from our Deposit Account No. No. 20-0771.

It is noted that a Change of Entity Size notice was submitted to the Office on December 1, 2004, by facsimile.

The Office Action mailed March 22, 2005 was sent to the previous representative for service. The undersigned requests that the records be amended to reflect the fact that the representative and address for service have changed and the attorney docket number now is AP1102US.

Respectfully submitted,

Date: 21<sup>st</sup> June 2005

  
Thomas Adams Reg. No. 31078

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Docket No. AP1102US

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, Fax No. (703) 872-9306, on the date shown below.

21<sup>st</sup> June 2005  
Date

  
Thomas Adams